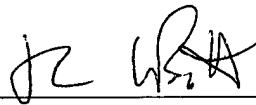


REMARKS

Claims 1-14, and 24-29 are pending in this application. By this Preliminary Amendment, the specification has been amended to include an appropriate reference to previous applications, and to include the required statement of government rights. Additionally, claims 1, and 9-10 have been amended, claims 15-23 have been canceled and claims 24-29 have been added. No new matter is believed added. Further, Applicants have included a substitute sheet including FIGS. 3 and 4, in which FIG. 3 has been amended. In particular, Applicants have included buffer layer 31 and n-GaN layer 33 which were previously not shown in the Figure. The discussion of Figure 3 that starts on page 8 of the application clearly supports this addition, and has been amended to include the appropriate reference numerals. As a result, Applicants respectfully request entry of the drawing amendment.

Applicants respectfully submit that the Application as presented is in condition for allowance. Should the Examiner believe that anything further is necessary in order to place the application in better condition for allowance, the Examiner is requested to contact Applicants' undersigned attorney at the telephone number listed below.

Respectfully submitted,



John W. LaBatt
Reg. No. 48,301

Dated: 08/25/03
Hoffman, Warnick & D'Alessandro LLC
Three E-Comm Square
Albany, NY 12207
(518) 449-0044 - Telephone
(518) 449-0047 - Facsimile